**TO** 2 0 MAR 2007 **FORM PTO-1390** US DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER (REV. 01-2003) 128794 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/586,854 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2005/004895 March 14, 2005 March 16, 2004 TITLE OF INVENTION OPTICALLY CONTROLLED OPTICAL-PATH-SWITCHING-TYPE DATA DISTRIBUTION APPARATUS AND DISTRIBUTION **METHOD** APPLICANT(S) FOR DO/EO/US Norio TANAKA; Ichiro UENO; Takashi HIRAGA; Nobutaka TANIGAKI; Toshiko MIZOKURO; Noritaka YAMAMOTO; Hiroyuki **MOCHIZUKI** Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). 5. ☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a.  $\square$  is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) 6. a. 
is attached hereto. b. has been previously submitted under 35 U.S.C. 154(d)(4). c. The International Application was filed in English. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. a.  $\square$  are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14.  $\Box$ 15. П A substitute specification. A power of attorney and/or change of address letter. 16. 

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published international application under 35 U.S.C. 154(d)(4).

Other items or information: Notification of Acceptance and Filing Receipt Status Request

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U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) 10/586,854	INTERNATIONAL APPLICATION NO. PCT/JP2005/004895		ATTORNEY'S DOCKET NUMBER 128794		
21. The following fees are submitted:			CALCULATIONS	PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492(a)):			\$		
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):			\$		
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase					
International search fee (37 CFR 1.445(a)(2)) paid to USPTO as ISA \$ 100.00					
International search report provided to USPTO no later than the time at which the search fee is paid\$400.00					
All situations not provided for above					
EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)):			\$	,	
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase					
Surcharge of \$130.00 for furnishing the search fee, the examination fee or the oath or declaration after the date of commencement of the national phase (37 CFR 1.492(h)).					
APPLICATION SIZE FEE	The first of the f				
† 50 Total pages - 100 =	= †	x 250 = .	\$		
tround up to next integer					
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$		
TOTAL CLAIMS - 20	=	x 50.00 =	\$		
INDEPENDENT CLAIMS - 3	=	x 200.00 =	\$		
MULTIPLE DEPENDENT CLAIM(S)(if applicable) + 360.00 =		\$			
TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are			\$ \$		
reduced by ½.			<b>D</b>		
SUBTOTAL =			\$		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$		
TOTAL NATIONAL FEE =			\$		
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					
TOTAL FEES ENCLOSED =			\$		
· ·			Amount to be	·	
			refunded: charged:	\$   \$	
a. Check No. in the amount of \$ to cover the above fees is enclosed.				1.*	
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
intermation stitute flot be included on this form. I loade dealt cald information and administration of the 10-2000.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:					
OLIFF & BERRIDGE, PLC					
Customer Number: 25944		MAME: James A Oliff REGISTRATION NUMBER: 27,075			
Date March 20, 2007 NAME: David R. Kemeny REGISTRATION NUMBER: 57,241					

## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Norio TANAKA et al.

ATTN: Mail Stop PCT

Application No.: 10/586,854

Docket No.: 128794

Filed: July 20, 2006

For:

OPTICALLY CONTROLLED OPTICAL-PATH-SWITCHING-TYPE DATA

DISTRIBUTION APPARATUS AND DISTRIBUTION METHOD

## NOTIFICATION OF ACCEPTANCE AND FILING RECEIPT STATUS REQUEST

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The above-captioned patent application entered the National Phase on July 20, 2006. The 35 U.S.C. 371 requirements were completed on July 20, 2006.

The original Notification of Acceptance and Filing Receipt have not yet been received. It is respectfully requested that the original Notification of Acceptance and Filing Receipt be immediately forwarded to the attorneys of record at the address set forth below.

If there are any questions regarding this matter, please contact the undersigned at the telephone number set forth below.

Respectfully submitted,

James A. Oliff

Registration No. 27,078

David R. Kemeny

Registration No. 57,241

JAO:DRK/abs

Date: March 20, 2007

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400